

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D135-692 REV. A AND  
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D135-692 REV. 0  
REF. FAA STC: SR01042SE

## **PURPOSE:**

To ensure compatibility between the D135-692-011 Bearpaw Installation and existing Eurocopter Settling Protector Provision.

## **CHANGE:**

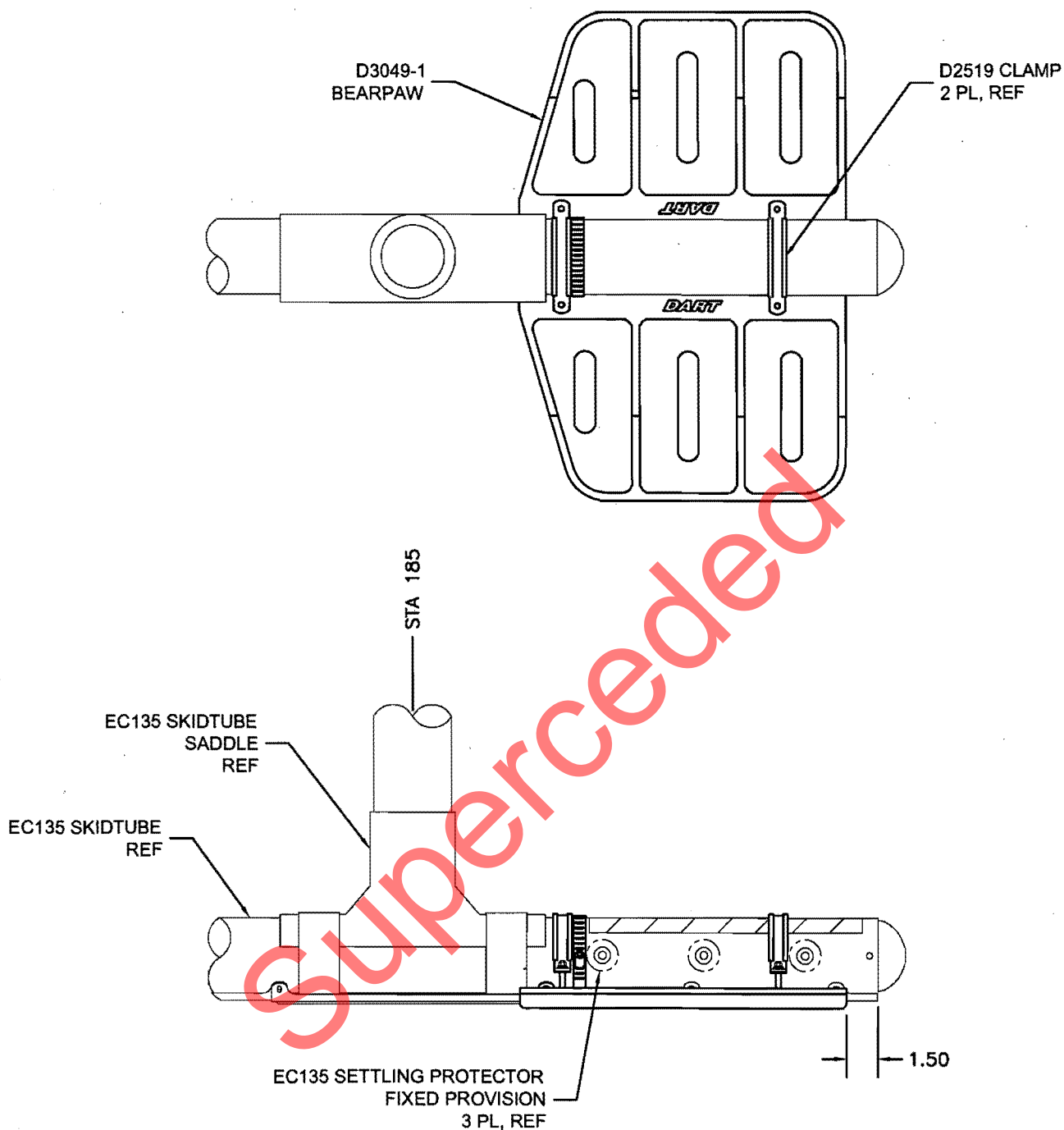
Customers may install each D3049-1 Bearpaw 1.50" Fwd from their original location to clear existing Eurocopter Settling Protector Provision. Refer to Figure 1 of this service instruction. In all other respects, install the D135-692-011 Bearpaw Installation per Installation Instructions IIN-D135-692 Rev. A and amend Weight and Balance per the information below.

## **WEIGHT & BALANCE**

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
<b>D135-692-011 Bearpaw Installation</b>	11.8 lb 5.36 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	198.2 in 5.03 m	2339 in-lb 27.0 m-kg
<b>D135-692-041 Wearplate Kit</b> (net weight increase associated with this installation, ref DSI 9400)	2.24 lb 1.0 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	198.2 in 5.03 m	444 in-lb 5.0 m-kg

Superseded

A	NEW ISSUE	MB	10.11.30
REV.	DESCRIPTION	BY	DATE
DESIGN		<b>DART AEROSPACE USA, INC</b> PORT HADLOCK, WA	
DRAWN			
CHECKED		DRAWING NO. REV. A	
MFG. APPR.		DSI 9537 SHEET 1 OF 2	
APPROVED		TITLE SCALE	
DE APPR.		INSTALL MODIFICATION NTS	
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**FIGURE 1: INSTALL MOD**

DESIGN		<b>DART AEROSPACE USA, INC</b>	
DRAWN		PORT HADLOCK, WA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9537	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		INSTALL MODIFICATION	NTS
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